



21/F  
1/3/03  
DS

Docket No.: 57042-037

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Emmanuel KANTERAKIS, et al.

Serial No.: 09/273,450

Group Art Unit: 2631

Filed: March 22, 1999

Examiner: T. Bocure

For: RACH RAMP-UP ACKNOWLEDGEMENT (AMENDED)

AMENDMENT

Commissioner for Patents  
Washington, DC 20231

RECEIVED

JAN 02 2003

Technology Center 2600

Sir:

In response to the non-final Office Action dated October 21, 2002, please amend the above-identified application as follows.

IN THE CLAIMS:

Please replace the previous versions of claim 40, 43, 44 and 46 with the amended versions (clean copies) thereof set forth below.

2040. (Amended) The base-band processor as set forth in claim 19, wherein the demodulator comprises:

an analog-to-digital converter for converting received spread-spectrum signals from an antenna to a digital signal; and

means responsive to the digital signal from the analog-to-digital converter for despreding the received spread-spectrum signals and detecting transmitted data.

55

F